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TR	RANSMITTAL	ļ	Filing Date	July 25, 2	2003			
	FORM		First Named Inventor	Jeffrey V	Jeffrey V. Lindholm			
		ļ	Art Unit	2825				
(to be used for	all correspondence after initial	filing)	Examiner Name	Paul Dini	Paul Dinh			
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Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53								
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Firm Name  XILINX, INC  CUSTOMER NO: 24309								
Signature	Mis DI	18.						
Printed name	Lois D. Cartier	CKI 5						
Date	January 11, 2006			Reg. No.	40,94	11		
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on								
the date shown below: Signature								
Typed or printed name Pat Tompkins						Date	January 11, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT OFFICE

pplicants:

Jeffrey V. Lindholm et al.

Assignee:

Xilinx, Inc.

Title:

"PLD Device Representation with Factored Repeatable Tiles"

Serial No.:

10/627,510

Filing Date: 7/25/2003

Examiner:

Paul Dinh

Art Unit:

2825

Docket No.:

X-1390 US

Conf. No.:

3272

Mail Stop AMENDMENT **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO FIRST OFFICE ACTION

In response to the Office Action mailed October 19, 2005, Applicants submit the following remarks.

Listing of the Claims are reflected in the listing of claims which begins on page 2 of this paper. No amendments are made to the claims in the present Response, but a listing of the claims is included to facilitate prosecution.

Remarks begin on page 7 of this paper.